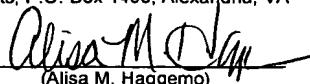




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Dated: May 19, 2005 Signature: 
(Alisa M. Haggemo)

Docket No.: 65858-0029
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Charles J. Koehler et al.

Application No.: 10/723,624

Confirmation No.: 1146

Filed: November 26, 2003

Art Unit: 2857

For: FLUID CONDITION MONITORING USING
BROAD SPECTRUM IMPEDANCE
SPECTROSCOPY

Examiner: M. L. Barbee

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued April 19, 2005, during the prosecution of international application no. PCT/IB2004/003880, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that

such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Furthermore, in accordance with 37 CFR 1.704(d), Applicant(s) note(s) that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65858-0029. A duplicate copy of this paper is enclosed.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-0013, under Order No. 65858-0029 from which the undersigned is authorized to draw.

Dated: May 19, 2005

Respectfully submitted,

By

Michael B. Stewart

Registration No.: 36,018

RADER, FISHMAN & GRAUER PLLC

39533 Woodward Avenue

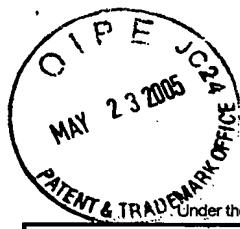
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R0294685.DOC



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	10/723,624-Conf. #1146
				Filing Date	November 26, 2003
				First Named Inventor	Charles J. Koehler
				Art Unit	2857
				Examiner Name	M. L. Barbee
Sheet	1	of	1	Attorney Docket Number	65858-0029

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
BA	FR-2 820 824	08-16-2002			
BB	EP-1 014 082	06-28-2000			✓
BC	EP-1 111 383	06-27-2001			
BD	GB-2 288 022	10-04-1995			✓
BE	WO-03/019119	03-06-2003			✓
BF	WO-2004/077036	09-10-2004			✓

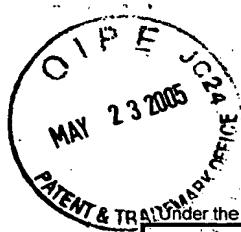
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA	International Search Report dated April 19, 2005 (3 pages)				
CB	Derwent English Abstract for EP 1 111 383 (1 page)				
CC	Delphion English Abstract for WO 02065086A2 (which is a family member of FR 2 820 824) (3 pages)				

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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Application No. (if known): 10/723,624

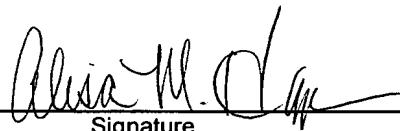
Attorney Docket No.: 65858-0029

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IDS (Citation) by Applicant (9 References) (1 page)
Supplemental Information Disclosure Statement